

1Fw

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF:

SCHIAVI, Bruno et al.

Atty. Dkt. No.: 2545-0441

Appln. No.: 10/797,058

Art Unit: 3662

Filing Date: March 11, 2004

Examiner: Unknown

Title: **A DEVICE FOR CHECKING THE  
POSITION OF A SPINDLE IN A  
MACHINE TOOL**

Date: October 22, 2004

TRANSMITTAL

Hon. Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached please find the following documents, submitted for filing in connection with the above-identified application:

- ☒ Information Disclosure Statement with Mailing Certificate
- ☒ Form PTO-1449 and a copy of the cited references
- ☒ European Search Report dated June 17, 2004

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-3272. A duplicate of this sheet is attached.

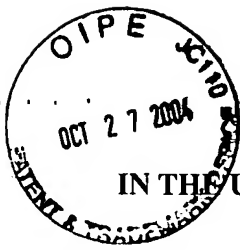
Respectfully submitted,

By:

  
**Timothy J. Klima**

Registration No.: 34,852

Harbin King & Klima  
500 Ninth Street, SE  
Washington, DC 20003  
Phone: 202-543-6404  
Fax: 202-543-6406



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

SCHIAVI, Bruno et al.

Atty. Dkt.: 2545-0441

Appln. No.: 10/797,058

Art Unit: 3662

Filed: March 11, 2004

Examiner: Unknown

Title: A DEVICE FOR CHECKING THE POSITION  
OF A SPINDLE IN A MACHINE TOOL

Date: October 22, 2004

**INFORMATION DISCLOSURE STATEMENT**

Submitted herewith are references cited in the European Search Report. A copy of that Search Report is attached hereto and the relevance of the cited references can be found therein. US Publication No. 2003016367 is an English language counterpart to DE 10114090.

This Information Disclosure Statement is being filed more than three (3) months after the U.S. filing date, but before the mailing date of the first Office Action on the merits.

This IDS is intended to be in full compliance with the rules, but should the Examiner find any part of its requirement content to have been omitted, prompt notice to that effect is earnestly solicited, along with additional time under Rule 97(f), to enable Applicant to comply fully.

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Respectfully submitted,

By:

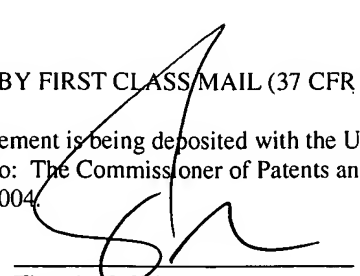
  
Timothy J. Klima

Registration No.: 34,852

Harbin King & Klima  
500 Ninth Street, SE  
Washington, DC 20003  
Voice: (202) 543-6404  
FAX: (202) 543-6406

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**

I hereby certify that this Information Disclosure Statement is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The Commissioner of Patents and Trademarks, P.O. Box 1450, Alexandria, VA 22313-1450 on October 22, 2004.

  
Timothy J. Klima

|   |    |  |              |                                      |                                  |                                     |                          |                                      |                                     |
|---|----|--|--------------|--------------------------------------|----------------------------------|-------------------------------------|--------------------------|--------------------------------------|-------------------------------------|
| FORM PTO-1449 (modified)<br>To: U.S. Department of Commerce<br>(PW FORM PAT-1449)<br>Patent and Trademark Office<br><br><b>Information Disclosure Statement by Applicant</b>  |    |  |              |                                      | Attorney Docket No.: 2545-0441   |                                     |                          |                                      |                                     |
|   |    |  |              |                                      | Applicant: SCHIAVI, Bruno et al. |                                     |                          |                                      |                                     |
|   |    |  |              |                                      | Appln. S.N.: 10/797,058          |                                     |                          |                                      |                                     |
|   |    |  |              |                                      | Filing Date: March 11, 2004      |                                     |                          |                                      |                                     |
|   |    |  |              |                                      | Examiner: Unknown                |                                     |                          |                                      |                                     |
|   |    |  |              |                                      | Group Art Unit: 3662             |                                     |                          |                                      |                                     |
| Date: October 22, 2004  |    |  |              | Page 1 of 1                          |                                  |                                     |                          |                                      |                                     |
| <b>U.S. PATENT DOCUMENTS</b>  |    |  |              |                                      |                                  |                                     |                          |                                      |                                     |
| Examiner's Initials   |    | Document Number                            | Date MM/YYYY | Name (Family Name of First Inventor) |                                  | Class                               | Sub Class                | Filing Date (if appropriate)         |                                     |
|   | AR | 6,311,803                                  | 11/2001      | Turk                                 |                                  |                                     |                          |                                      |                                     |
|   | BR | 2003016367                                 | 01/2003      | Hermann et al.                       |                                  |                                     |                          |                                      |                                     |
|   | CR |  |              |                                      |                                  |                                     |                          |                                      |                                     |
|   | DR |  |              |                                      |                                  |                                     |                          |                                      |                                     |
|   | ER |  |              |                                      |                                  |                                     |                          |                                      |                                     |
|   | FR |  |              |                                      |                                  |                                     |                          |                                      |                                     |
|   | GR |  |              |                                      |                                  |                                     |                          |                                      |                                     |
|   | HR |  |              |                                      |                                  |                                     |                          |                                      |                                     |
|   | IR |  |              |                                      |                                  |                                     |                          |                                      |                                     |
|   | JR |  |              |                                      |                                  |                                     |                          |                                      |                                     |
|   | KR |  |              |                                      |                                  |                                     |                          |                                      |                                     |
|   | LR |  |              |                                      |                                  |                                     |                          |                                      |                                     |
|   | MR |  |              |                                      |                                  |                                     |                          |                                      |                                     |
|   | NR |  |              |                                      |                                  |                                     |                          |                                      |                                     |
| <b>FOREIGN PATENT DOCUMENTS</b>   |    |  |              |                                      |                                  | <b>English Abstract</b>             |                          | <b>Translation Readily Available</b> |                                     |
|   |    | Document Number                            | Date MM/YYYY | Country                              | Inventor Name                    | Enclosed                            | No                       | Enclosed                             | No                                  |
|   | OR | 19630205                                   | 01/1998      | Germany                              | Zehner et al.                    | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>             | <input checked="" type="checkbox"/> |
|   | PR | 2319615                                    | 05/1998      | Great Britain                        | Ostafiev et al.                  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>             | <input type="checkbox"/>            |
|   | QR | 10114090                                   | 10/2001      | Germany                              | Hermann                          | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/>  | <input type="checkbox"/>            |
|   | RR |  |              |                                      |                                  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>             | <input type="checkbox"/>            |
|   | SR |  |              |                                      |                                  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>             | <input type="checkbox"/>            |
|   | TR |  |              |                                      |                                  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>             | <input type="checkbox"/>            |
|   | UR |  |              |                                      |                                  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>             | <input type="checkbox"/>            |
|   | VR |  |              |                                      |                                  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>             | <input type="checkbox"/>            |
|   | WR |  |              |                                      |                                  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>             | <input type="checkbox"/>            |
|   | XR |  |              |                                      |                                  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>             | <input type="checkbox"/>            |
| <b>OTHER (Including in this order Author, Title, Periodical Name, Pertinent Pages, etc.)</b>  |    |  |              |                                      |                                  |                                     |                          |                                      |                                     |
|   | YR | European Search Report dated June 17, 2004 |              |                                      |                                  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>             | <input type="checkbox"/>            |
|   | ZR |  |              |                                      |                                  | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/>             | <input type="checkbox"/>            |
| Examiner:   |    |  |              |                                      | Date Considered:                 |                                     |                          |                                      |                                     |
| <b>*EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant. |    |  |              |                                      |                                  |                                     |                          |                                      |                                     |